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PART B - FEE(S) TRANSMITTAL

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Nelson A. Quintero (Depositor's name)
(Signature)
09/22/2004 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/643,169 | 08/18/2003 | Ping Hsu | 10112751 | 3599 |

TITLE OF INVENTION: COLLAR DIELECTRIC PROCESS FOR REDUCING A TOP WIDTH OF A DEEP TRENCH

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|----------------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$300 | \$1630 | 11/30/2004 |
| EXAMINER | ART UNIT | CLASS-SUBCLASS | | | |
| LE, THAO P | 2818 | 438-243000 | | | |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Nanya Technology Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Taoyuan, TW

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Typed or printed name Nelson A. Quintero

Date 09/22/2004

Registration No. 52143

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Attorney Docket No. 10112751

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant: **Ping HSU**Filed: **8/18/2003**Appl. No.: **10/643,169**Examiner: **Le, Thao P**Conf. No.: **3599**Art Unit: **2818**Title: **COLLAR DIELECTRIC PROCESS FOR REDUCING A TOP WIDTH OF A DEEP TRENCH**Date: **September 22, 2004**Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**FEE(S) TRANSMITTAL**

Attached please find:

- 1) Form PTOL-85 Part B – Fee(s) Transmittal (**1 page**); and
- 2) Form PTO-2038 (**1 page**).

The Office is authorized to charge any additional fees or underpayment of fees as may be required to deposit account **502447**.

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Nelson A. Quintero
(Name of Person Transmitting)


(Signature)

September 22, 2004
(Date)

Respectfully submitted,



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P107098NAQ